AMENDMENTS TO THE CLAIMS

Docket No.: C1039.70083US06

- 1-27. (Canceled).
- 28. (Currently Amended) A method for treating, or preventing or ameliorating an immune system deficiency, comprising administering to a subject an oligonucleotides oligonucleotide containing an unmethylated cytosine-guanine to treat, or prevent-or ameliorate the immune system deficiency, wherein the oligonucleotide is stabilized, wherein the oligonucleotide comprises 5'-TCAACGTT-3', 5'-TGACGTT-3', or 5'TGACGTC3', wherein the oligonucleotide comprises a phosphorothioate modification.

29-30. (Canceled).

- 31. (Previously Presented) The method of claim 28, wherein the oligonucleotide is linked to a nucleic acid delivery complex.
- 32. (Previously Presented) The method of claim 31, wherein the nucleic acid delivery complex is a cationic lipid.
- 33. (Previously Presented) The method of claim 31, wherein the oligonucleotide is covalently linked to the nucleic acid delivery complex.
- 34. (Withdrawn) The method of claim 31, wherein the oligonucleotide is ionically linked to or encapsulated in the nucleic acid delivery complex.
- 35. (Previously Presented) The method of claim 31, wherein the nucleic acid delivery complex is a sterol.
 - 36. (Canceled).

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 - 37. (Previously Presented) The method of claim 28, wherein the subject is human.
- 38. (Withdrawn) The method of claim 28, wherein the oligonucleotide is administered orally.
- 39. (Previously Presented) The method of claim 28, wherein the oligonucleotide is administered by injection.
- 40. (Previously Presented and Withdrawn in Part) The method of claim 39, wherein the injection is subcutaneous, intravenous, or parenteral.
- 41. (Withdrawn) The method of claim 28, wherein the oligonucleotide is administered transdermally.
- 42. (Previously Presented) The method of claim 28 wherein the oligonucleotide is in a pharmaceutically acceptable carrier.
- 43. (Previously Presented) The method of claim 28, wherein the oligonucleotide is 8-40 nucleotides in length.
- 44. (Previously Presented) The method of claim 28, wherein the unmethylated cytosine-guanine is flanked by two 5' purines and two 3' pyrimidines.
- 45. (Previously Presented) The method of claim 28, wherein the oligonucleotide comprises 5' X₁X₂CGX₃X₄ 3', wherein C and G are unmethylated, X₁, X₂, X₃, and X₄ are nucleotides and a GCG trinucleotide sequence is not present at or near the 5' and 3' termini.
- 46. (Previously Presented) The method of claim 28, wherein the oligonucleotide includes at least two unmethylated cytosine-guanine motifs.

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47. (Previously Presented) The method of claim 46, wherein at least one of the at least two unmethylated cytosine-guanine motifs is not palindromic.